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PTO/SB/05 (08-00) (modified)

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Approved for use through 9/30/2001, OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

NEW UTILITY PATENT APPLICATION TRANSMITTAL

(only for new nonprovisional applications under

Eypross Mail Lahel Mo	
Title	Fast Transaction Response Time Prediction Across Multiple Delay Sources
First Named Inventor	Joseph Rustad
Attorney Docket Number	16010-05885

37 CFR 1.53(b))		Expres	ss Mail Label No.	ELECCOACAOLI	104	
APPLICATION ELEMENTS				ING APPLICA	ATION PARTS	
Fee Transmittal Form (in duplicate)						
Applicant claims small entity status. See 37 CFR 1.27			7. Assignment Papers (cover sheet & document(s)) 8. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
3. Specificati (preferred arrange) Descriptive Cross Refe Statement Backgroun Brief Sumn Brief Descriptive Claim or C Abstract of 4. Drawing(s) 113) 5. Oath or Declara a. New Dec	ment set forth below) 2 Title of the Invention 2 Title of the Invention 3 Regarding Fed sponsored R & D 4 of the Invention 4 array of the Invention 5 ription of the Drawing(s) 6 escription 8 Italians 6 the Disclosure 9 (35 U.S.C. Total Sheets 5 1 tion 1 Italians Total Pages 2		9. Power of Atto 10. 37 CFR 3.730 11. Preliminary A 12. Information D	orney or Authoriza (b) Statement mendment disclosure Statema opies of IDS Citat on Request under (B)(i). Applicant m SB/35 or its equiva	ent & PTO-1449 tion(s) 35 U.S.C. 122 nust attach form	
b. Copy fro (for continua i. DEL Sign nam 1 63	Executed (original or copy) om a prior application (37 CFR 1.63(d)) ation/divisional with Box 18 completed) LETION OF INVENTOR(S) ed statement attached deleting inventor(s) ed in the prior application, see 37 CFR (d)(2) and 1.33(b) Data Sheet. See 37 CFR 1.76		Commi	tent Application ssioner for Pater	1	
Washington, D.C. 20231						
18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:						
Continuation Divisional Continuation-in-part (CIP) of prior application No:/						
Prior application information: Examiner: Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts 19. CORRESPONDENCE ADDRESS						
Customer Number and Bar Code Label 00758						
Name (Print/Type)	Jeffrey S. Smith		Registration No.	. (Attorney/Agent)	39,377	
Signature	1/2 1. C	M		Date	1/11/02	
	IVV \			16010/05	5885/DOCS/1236850.1	

PTO/SB/17 (10-01)(modified)
OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE 0002/PTO(modified) U.S. Department of Commerce Complete if Known Rev. 10/2001 Patent and Trademark Office **Application Number** Not yet known Filing Date Herewith **FEE TRANSMITTAL** First Named Inventor Joseph Rustad Group Art Unit Not yet known TOTAL AMOUNT OF PAYMENT **Examiner Name** Not yet known Subtotal (1) + Subtotal (2) + Subtotal (3) = (\$)1,080.00 Attorney Docket Number 16010-05885 METHOD OF PAYMENT **FEE CALCULATION (continued)** 1. The Commissioner is hereby authorized to: 3. ADDITIONAL FEES Large Entity **Small Entity** Charge the indicated fees to the below Fee Code/Fee Fee Code/Fee Fee Description Fee Due mentioned deposit account 105/\$130 205/\$65 Surcharge - late filing fee or oath Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments 127/\$50 227/\$25 Surcharge-late provisional filing fee or cover sheet to the below mentioned deposit account. 1 147/\$2,520 147/\$2,520 For filing a request for reexamination Applicant claims small entity status See 37 CFR 1 27 115/\$110 215/\$55 Extension for response within first month[†] 116/\$400 216/\$200 Extension for response within second month **Deposit Account Number:** 117/\$920 217/\$460 Extension for response within third month[†] Deposit Account Name: 118/\$1,440 218/\$720 Extension for response within fourth month[†] A Duplicate Copy of this authorization is attached 128/\$1.960 228/\$980 Extension for response within fifth month! Payment Enclosed: 119/\$320 219/\$160 ☐ Credit Card □ Other Notice of Appeal FEE CALCULATION (fees effective 10/01/2001) 141/\$1,280 241/\$640 Petition to revive unintentionally abandoned FILING FEE application **Earge Entity** Small Entity Fee Fee Fee Code/Fee Due Fee Code/Fee Description 142/\$1,280 242/\$640 Utility Issue Fee (Or Reissue) 101/**\$740** 201/\$370 Utility Filing 740 143/\$460 243/\$230 Design Issue Fee 106/**\$330** 206/\$165 Design Filing 122/\$130 122/\$130 Petitions to the Commissioner 126/\$180 126/\$180 Submission of Information Disclosure Statement 108/\$740 208/\$370 Reissue 179/\$740 279/\$370 Request for Continued Examination (RCE) 114/\$160 214/\$80 **Provisional** Filing 581/\$40 581/\$40 Recording each patent assignment per property 40 (times number of properties) SUBTOTAL (1) (\$) 740.00 146/\$740 246/\$370 Filing a submission after final rejection 2. CLAIMS (37 ČFR 1 129(a)) Small Entity Large Entity 149/\$740 249/\$370 For each additional invention to be examined Fee Code/Fee Fee Code/Fee Fee Description (37 CFR 1 129(b)) 103/\$18 203/\$9 Claims in excess of 20 Other fee (specify). 102/\$84 202/\$42 Independent claims in excess of 3 Other fee (specify). 104/\$280 204/\$140 Multiple dependent claim SUBTOTAL (3) (\$) 40.00 109/\$84 209/\$42 Reissue independent (Col. 1) (Col 2) (Col. 3) claims over original patent No of Highest No. Previously Fee Due Existing Extra** Fee 110/\$18 210/\$9 Reissue claims in excess Claims Paid For of 20 and over original TOTAL 32 20 or ō 12 minus* Х 18 = 216 patent INDEP 4 3 minus* or 1 84 = 84] First presentation of multiple dependent claim 0 * Subtract the greater number of Col. 2 SUBTOTAL (2) (\$)300.00 ** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3 SUBMITTED BY Complete (if applicable) Typed or Printed Name Jeffrey S. Smith Reg. Number 39,377

Date

02

16010/05885/DOCS/1236725.1

Signature

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Joseph Rustad			
Title	Fast Transaction Response Time Prediction Across Multiple Delay Sources				
Atty Docket Number		16010-05885			

I hereby certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Jenuary 11,2002

Jeffrey S. Smith/39,377

Typed or printed name/Registration Number

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**